CRANAB



Lifting power for the future

Truck-mounted cranes for timber transport

Experience, innovation and market-leading solutions – for customers who want to stay one step ahead.

Leading solutions. Strong partnerships.

CRANES FORESTRY TRANSPORT

For demanding users

Cranab's timber truck cranes are tailored and optimised for every stage of the job. The cranes are available in both Z and L configurations, with a wide range of models and reaches.

Experience that delivers

These cranes are built for users with high expectations. Our reliable, hard-working cranes are designed for professional operators who want to work quickly and safely, with efficient loading and unloading cycles. They suit anyone who needs a strong, robust crane that combines low weight with high performance, well-thought-out geometry and minimal power losses.

Leading solutions

Cranab cranes come with flexible operator environments. We offer open operator stations in a range of positions, as well as stations with an adjustable canopy. For those looking for the very best in comfort and weather protection, we provide one of the market's finest operator cabs. On top of that, we offer several control system options to suit every user's needs.





TL12

Rugged L-type cranes, recently upgraded with next-generation technology and modern solutions. Available with single or double telescopic extensions and a choice of reaches. The TL crane can be parked on top of the load for quick, efficient relocation to the next worksite.



TZ12 • TZ13 • TZ15 • TZ16XP

An ideal choice for the most common timberhandling tasks. These cranes are modern, versatile and flexible, with a maximum outreach of between 7.7 and 10.5 metres and an operating pressure of 26 to 31.5 MPa. They're available in several versions, for example with single or double telescopic extensions, or with extra lifting power. TZ16XP cranes have a working pressure of 31.5 MPa.



TZ18 • TZ20 • TZ22XP

High-performance Z-cranes built for the toughest jobs. Available in three different sizes. These are our strongest, most heavy-duty TZ cranes, engineered to take on the heaviest lifts. They're just as efficient and quick as the smaller cranes, with the same proven qualities. Maximum reach from 8.3 to 10.2 metres and working pressure between 26 and 31.5 MPa.

TL12

With Cranab's L-design truck crane, you're always one step ahead: powerful, versatile and flexible, easy to service and safe.

Modern technology

The TL crane range blends modern technology with outstanding functionality. With optimised reach, internal hose routing, easy-access hydraulic connections, and an angled, compact crane tip, the range is designed for efficient, smooth operation in a wide variety of environments.



Easy loading

The TL crane is designed to be straightforward and practical, and is available in two outreach options optimised for every kind of timber-handling job and for today's modern trucks: 8.1 and 9.7 metres. Loading is efficient thanks to the long reach. The operator can access everything without having to reposition the vehicle or drive too close to the log stack. The crane can be parked on the load quickly, so you can set off efficiently to the next site. The cranes can be equipped with different types of operator stations, various lighting options, and a smart control system with multiple functions.

Certified quality in every weld

At Cranab, we never compromise on quality. Ourwelding operations are certified to ISO 3834-2:2021, an international standard covering quality requirements for fusion welding of metallic materials. This certification ensures our welding processes, expertise and quality management meet stringent requirements – delivering products with consistently high quality.

Compact crane tip

Angled downwards for a wider range of movement. The open design reduces the risk of hoses being damaged in extgreme positions. The hydraulic block offers a wide choice of connection options. WEO Plug-In connection is standard.

Crane geometry

The design delivers a lower overall crane height, combined with increased maximum lifting torque and reduced friction.





TL12



Single or double telescopic boom

To meet our customers' requirements, TL12 cranes are available with either a single or double telescopic boom, delivering maximum flexibility, the right parking positions and the best possible reach.

Internal routing of hydraulic lines

All hoses and pipes are routed internally throughout the entire boom system. The lines to the outer boom cylinder are protected by a removable outer cover. Easy access to the hydraulic connections.

Integrated parking support

Protects the hoses when the crane is parked on top of a full load.

Compact telescopic boom

The rear idler wheels of the telescopic boom are positioned as far back as possible. This makes servicing and hose replacement easier.

Slewing motor

The crane's slewing motor, with double slewing systems, provides a slewing angle of 425 degrees. This gives the crane excellent slewing ability in several directions. The slewing motor's geometry and several components are derived from the forwarder-crane technology. The cranes are equipped with end-stop cushioning in the slewing motor. This provides smooth deceleration at each end position, reducing wear and delivering good handling characteristics.

Three-point yoke

Cranab's truck cranes are fitted with a three-point yoke mounted on the robust stabilizer beam. The three-point yoke counteracts torsion in the truck chassis.

Top-quality pins

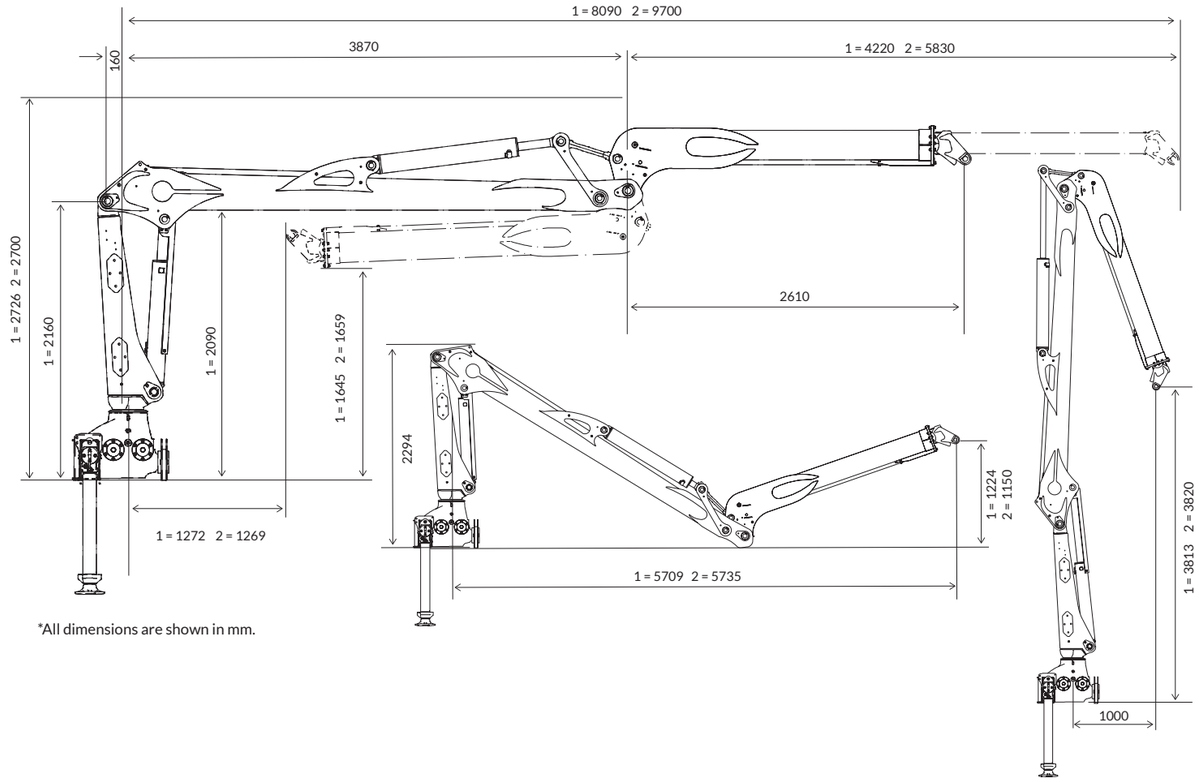
The pins are generously dimensioned. They are nitrocarburised for improved durability and maximum corrosion protection. Low friction reduces wear on all bushings.

Slide pads

The externally adjustable slide blocks make it easy to maintain crane stability. Adjustment is quick with a hex key, minimising service and maintenance time.

Technical data TL12

Dimensions* 1 =TL12.1/ 2= TL12.2



*All dimensions are shown in mm.

CRANE OVERVIEW

TL12								LS	1K	2K	Vikt	Teleskop
TL12.1	8.1	115 kNm	8,1 m	1.61 m	425°	29.3	26	120-160	80-100	2 x 70	2445 kg*	Singel
TL12.2	9,7	109 kNm	9,7 m	3.22 m	425°	29.3	26	120-160	80-100	2 x 70	2515 kg*	Dubbel

*=weight with top seat

LIFTING FORCE IN KG ** FOR RESPECTIVE REACH

		3 m	4 m	5 m	6 m	7 m	8 m	9 m	10 m
TL12.1	8,1	3700	2810	2280	1900	1630	1350		
TL12.2	9,7	3200	2715	2200	1820	1545	1330	1170	1060*

**=applies to unequipped crane without e.g. grapple and rotator

Please note that specified dimensions are theoretical values an may vary due to manufacturing tolerances and choice of equipment.
The machine weight is also affected by the selected equipment and may therefore vary.
We reserve the right to make changes to specifications and design without prior notice.

TZ12

With Cranab's Z-cranes, you'll be up and productive from day one. The TZ12 is available in several reach options to suit your needs.

Up and running in no time

Our TZ12 unfolds and folds away in no time.

Unique design

Cranab's distinctive design means the cranes reach further than others on the market. The outer boom is completely straight and accommodates longer booms. This delivers a far better telescoping effect and increases reach.

Torque link

A link between the column and the lifting arm provides increased power in every position. The torque link ensures smooth, consistent force and speed across the entire working range, resulting in excellent handling.







Stationary mounting

When material flow can never stop, you need a crane that delivers day after day.

Cranab's stationary-mounted cranes are designed for intensive operation in demanding industrial environments where strength, precision and reliability are essential.

Built on technology proven in Cranab's wellestablished truck-mounted cranes, they provide a solution that combines high lifting capacity, long service life and efficient material handling.

Whether your operation is in the sawmill industry, recycling, energy production or other heavy-duty industrial applications, Cranab gives you control, productivity and reliable performance for many years to come.



Maximises load space

Thanks to its compact design and the Z-crane's parking position, you can maximize the load capacity every time. The advantage of a Z-crane is that it folds neatly behind the truck, allowing for increased load volume.

TZ12



Compact double-telescopic crane with a smart parking solution

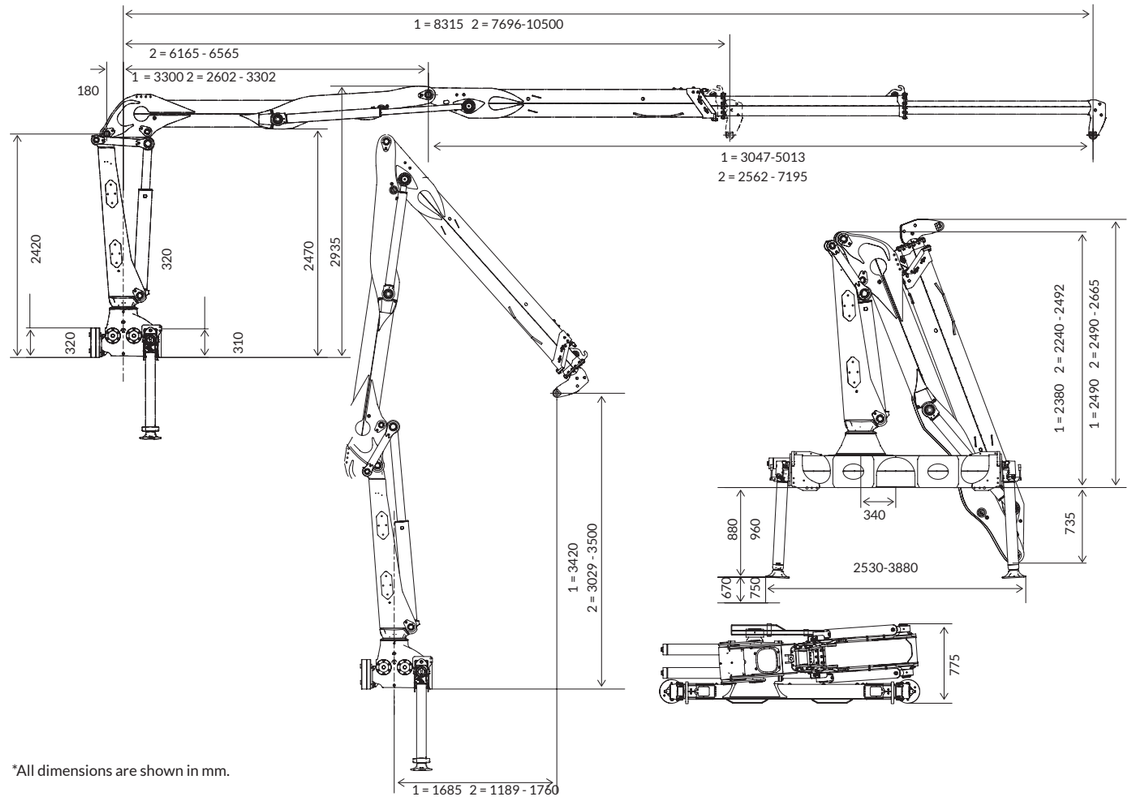
TZ12 is developed for efficient timber handling, combining high performance with a compact design and excellent manoeuvrability. The crane series is available with several reach options – 8.3 metres with a single telescope, and 7.7, 9.3 and 10.5 metres with a double telescope.

Unlike the other models, the compact 7.7-metre version features a unique parking position where no part of the main boom extends below the stabilizer beam. This provides maximum ground clearance and reduces the risk of contact with rocks, stumps, snowbanks and other uneven terrain. The solution contributes to improved mobility, reduced risk of damage and a well-protected transport position.

This parking position is also an important advantage – and in some cases a necessity – for certain truck types and chassis configurations where space beneath the crane base is limited, or where the chassis layout does not allow for a conventional parking position.

Technical data TZ12

Dimensions* 1 =TZ12.1/ 2= TZ12.2



*All dimensions are shown in mm.

CRANE OVERVIEW

TZ12								LS	1K	2K	Weight	Telescope
TZ12.2	7,7	110,5 kNm	7,7 m	2,53 m	425°	29,3	26	120-160	80-100	2 x 70	2450 kg*	Double
TZ12.1	8,3	108 kNm	8,3 m	1,97 m	425°	29,3	26	120-160	80-100	2 x 70	2425 kg*	Single
TZ12.2	9,3	102,8 kNm	9,3 m	3,1 m	425°	29,3	26	120-160	80-100	2 x 70	2475 kg*	Double
TZ12.2	10,5	99,7 kNm	10,5 m	3,9 m	425°	29,3	26	120-160	80-100	2 x 70	2515 kg*	Double

*=weight with top seat

LIFTING CAPACITY IN KG** FOR RESPECTIVE REACH

		3 m	4 m	5 m	6 m	7 m	8 m	9 m	10 m
TZ12.2	7,7	3200	2570	2200	1830	1530			
TZ12.1	8,3	3090	2390	2005	1750	1510	1300		
TZ12.2	9,3	3080	2380	1930	1730	1470	1260	1100	
TZ12.2	10,5	2880	2250	1870	1650	1430	1230	1050	900

**=applies to unequipped crane without e.g. grapple and rotator

TL12 & TZ12

Options & Features

- TL12: 8.1 m ET or 9.7 m DT
- TZ12: 8.3 m ET or 7.7–10.5 m DT
- Open top seat centre mounted/Centre left offset/left or right mounted
- Cab with mechanical, electric or power steering
- With/without CE marking
- 1-circuit, 2-circuits, LS hydraulic system
- Additional hydraulic line (TL12)
- Cranab Smart Control
- Activation lock
- Engine control
- Working lights – operator station/boom
- Top-seat rain protection and seat heating
- Cab equipment
- Colour options
- Fold up of outriggers 0–180°
- Crane damper
- Extended stabilizer stroke
- Extended stabilizer foot/Foot with joint
- Inclination limiter
- Hydraulic oil tank
- Oil cooler
- Boom tip equipment



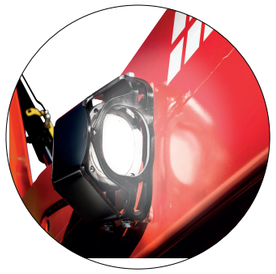
Stabilizer fold-up



Cabin



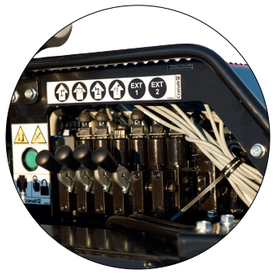
Operator station lighting



Outer boom lighting



Trigger joystick



Outrigger valve

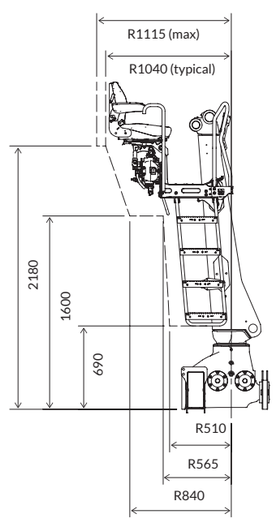


Cranab Smart Control CSC

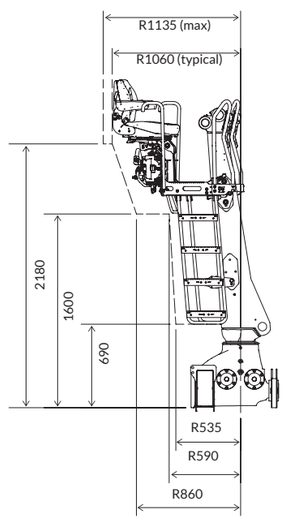


Engine control

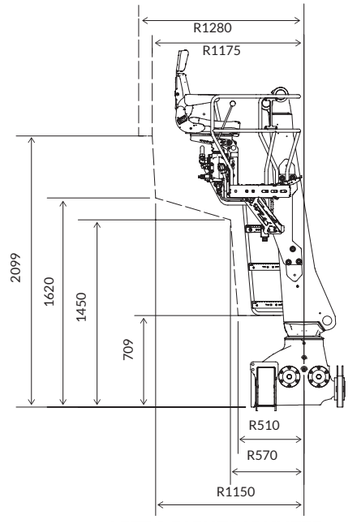
Operator's positon - open*



CENTRE MOUNTED

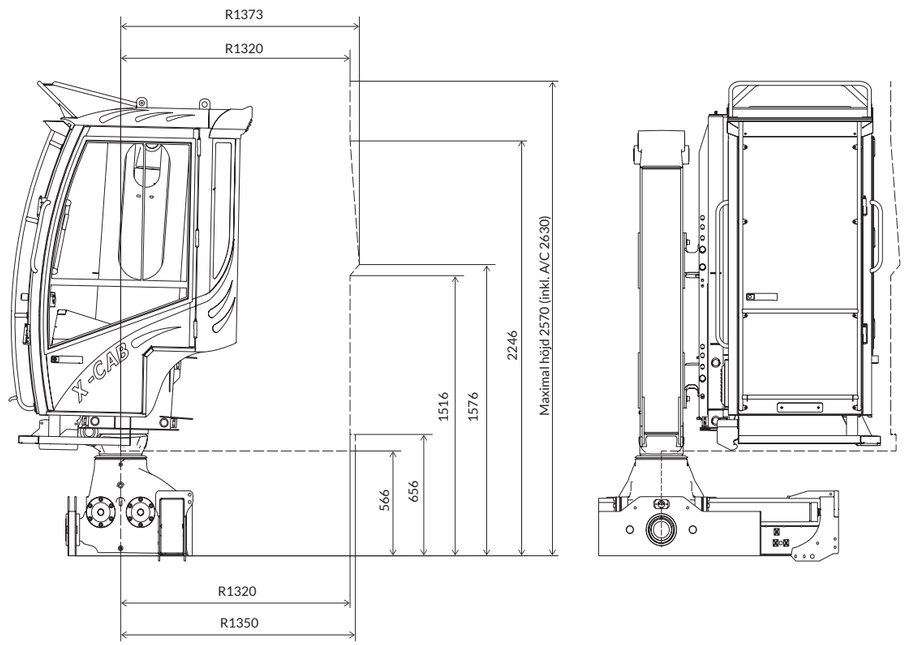


CENTRE LEFT OFFSET



LEFT & RIGHT MOUNTED

Cabin rotation volume



*All dimensions are shown in mm.

Because we are constantly developing and improving our products, we reserve the right to modify the data in the brochure. We are not responsible for misprints. If you need additional information or design documentation, please contact us at Cranab.

TZ13-22XP

TZ13, TZ15 and TZ16XP meet the needs of most users. When even more power and strength are required, the ultra-tough TZ18, TZ20 and TZ22XP are available.

Class-leading handling

The hydraulics are world-class, delivering smooth, powerful cranes with class-leading handling. Combined with carefully optimised geometry and the crane's other components and solutions, the result is an exceptionally efficient timber-handling setup.

The strongest of them all

TZ18, TZ20 and TZ22XP are built to take on the toughest jobs. These cranes are rugged, heavily rated and deliver outstanding performance. They handle the biggest logs and the heaviest loads with ease. The XP version adds extra power, ready for the most demanding lifting work.

Internal routing

All hoses and pipes are routed internally and protected throughout the entire boom system.

Maximise payload capacity

One of the key advantages of the Z-crane design is that it folds away behind the cab or onto the back of the truck. This frees up valuable space on the vehicle and helps you retain full payload capacity.



Ultrasonic inspection

Sitting in the operator's position must be completely safe. That's why Cranab carries out mandatory ultrasonic inspection of critical welded joints. In our manufacturing process, we require the weld between the column's cast base and the section to be of the very highest quality. Ultrasonic testing checks the weld seams to ensure they meet our exacting standards.

Single or double telescopic

TZ13-16XP combines long reach with high precision. With a reach of over 10 metres and a choice of single or double telescopic in four different variants, you get a crane tailored for demanding tasks.

Slewing motor

The crane's slewing motor, with its double slewing system, delivers an impressive 425-degree slewing angle, ensuring smooth and efficient movement in multiple directions. Built on a design inspired by proven forwarder-crane technology, it provides highreliability, precise control and a long service life, even in demanding conditions.

Top-grade pins

Chemically hard-plated pins combine high surface hardness with excellent mechanical strength, fatigue and torsional resistance. This provides excellent wear resistance and long service life, contributing to high operational reliability over time.

Flexibility at the forefront

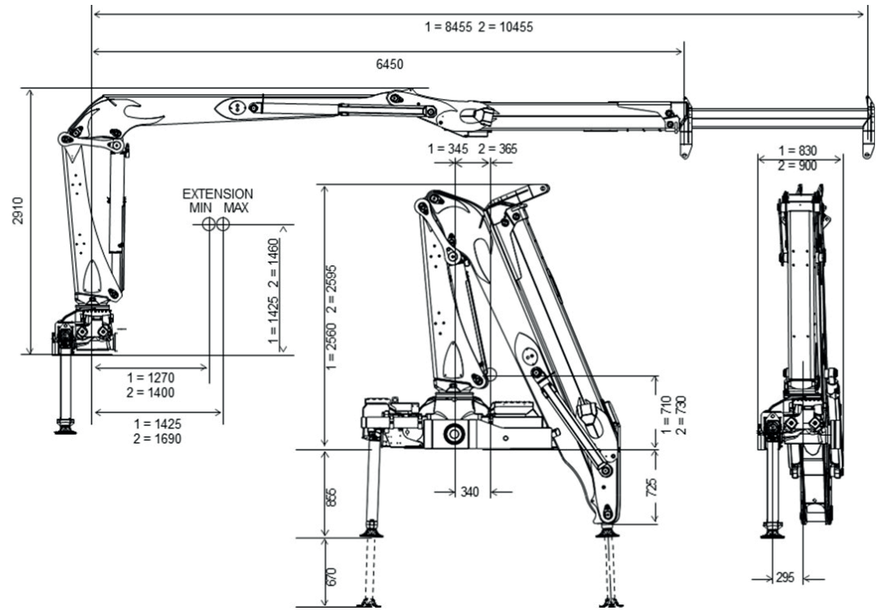
Configure the machine to suit your needs. Choose between an open top seat or a cab, mechanical or electric controls, and a control position on the right or left.



TZ13-16XP

Technical data TZ13-16XP

DIMENSIONS *1 = TZ13.1, TZ15.1, TZ16XP.1 2 = TZ13.2, TZ15.2, TZ16XP.2



*All dimensions are shown in mm.
The illustrations show the dimensions for a number of basic crane positions.

CRANE OVERVIEW

Model								LS	1K	2K	Weight	Telescope
TZ13.1	8,5	118 kNm	8,4 m	2,05 m	425°	25	26	120-160	80-100	2 x 75	2380 kg**	Single
TZ13.2	10,5	112 kNm	10,45 m	4,0 m	425°	25	26	120-160	80-100	2 x 75	2450 kg**	Double
TZ15.1	8,5	132 kNm	8,45 m	2,05 m	425°	25,0	28,5	120-160	80-100	2 x 75	2380 kg**	Single
TZ15.2	10,5	128 kNm	10,45 m	4,00 m	425°	25,0	28,5	120-160	80-100	2 x 75	2460 kg**	Double
TZ16XP.1	8,5	148 kNm	8,45 m	2,05 m	425°	25,0	31,5	120-160	80-100	2 x 75	2380 kg**	Single
TZ16XP.2	10,5	144 kNm	10,45 m	4,00 m	425°	25,0	31,5	120-160	80-100	2 x 75	2460 kg**	Double

*=weigh without top seat

LIFTING CAPACITY IN KG** FOR RESPECTIVE REACH

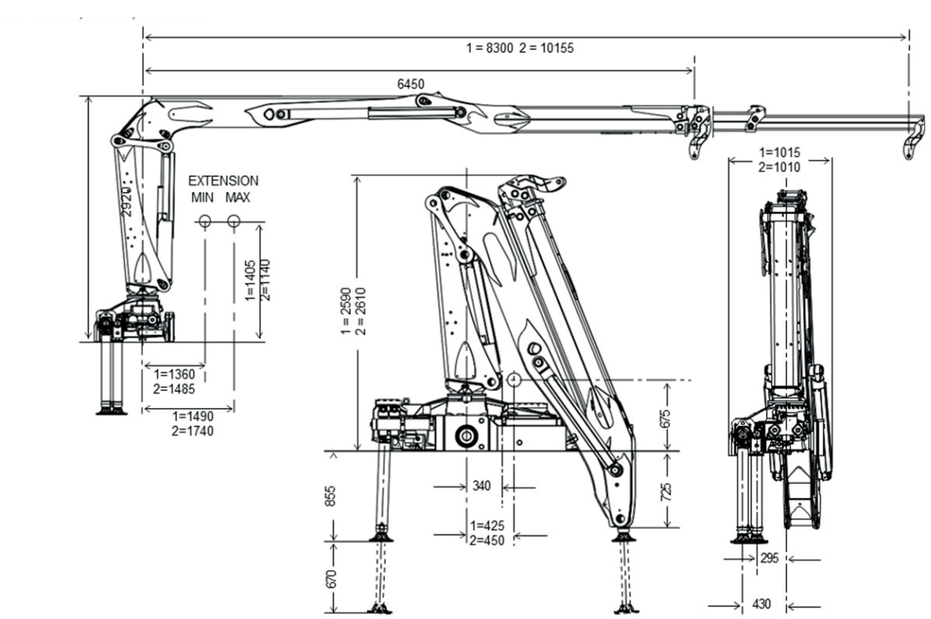
		3 m	4 m	5 m	6 m	7 m	8 m	9 m	10 m
TZ13.1	8,5				2000	1685	1475		
TZ13.2	10,5				1900	1570	1380	1200	1100
TZ15.1	8,5				2250	1900	1650		
TZ15.2	10,5				2180	1850	1580	1400	1200
TZ16XP.1	8,5				2520	2135	1850		
TZ16XP.2	10,5				2450	2075	1785	1580	1350

**=applies to unequipped crane, without e.g. grapple and rotator

TZ18-22XP

Technical data TZ18-22XP

DIMENSIONS* 1 = TZ18.1, TZ20.1, TZ22XP.1 2 = TZ18.2, TZ20.2, TZ22XP.2



*All dimensions are shown in mm.
The illustrations give the measurementsfor a number of basic crane positions.

CRANE OVERVIEW

Model								LS	1K	2K	Weight	Telescope
TZ18.1	8.3	182 kNm	8,3 m	1,85 m	425°	29,3	26	120-160	80-100	2 x 75	2910 kg**	Single
TZ18.2	10,2	171 kNm	10,15 m	3,70 m	425°	29,3	26	120-160	80-100	2 x 75	3000 kg**	Double
TZ20.1	8,3	196 kNm	8,3 m	1,85 m	425°	29,3	28,5	120-160	80-100	2 x 75	2910 kg**	Single
TZ20.2	10,2	191 kNm	10,15 m	3,70 m	425°	29,3	28,5	120-160	80-100	2 x 75	3000 kg**	Double
TZ22XP.1	8,3	216 kNm	8,3 m	1,85 m	425°	29,3	31,5	120-160	80-100	2 x 75	2910 kg**	Single
TZ22XP.2	10,2	212 kNm	10,15 m	3,70 m	425°	29,3	31,5	120-160	80-100	2 x 75	3000 kg**	Double

*=weight without top seat

LIFTING CAPACITY IN KG** FOR RESPECTIVE REACH

		3 m	4 m	5 m	6 m	7 m	8 m	9 m	10 m
TZ18.1	8,3				3100	2500	2250		
TZ18.2	10,2				2900	2400	2100	1850	1650
TZ20.1	8,3				3325	2825	2300		
TZ20.2	10,2				3240	2740	2380	2110	1700
TZ22XP.1	8,3				3665	3125	2500		
TZ22XP.2	10,2				3600	3050	2650	2350	1750

**=applies to unequipped crane, without e.g. grapple and rotator

TZ 13 – 22XP

Options & Features

- TZ13-16XP: 8.5 m ET or 10.5 m DT
- TZ18-22XP: 8,3 m ET or 10,2 m DT
- Open top seat right-/left-/center-mounted
- Cab, right- or left-mounted with mechanical or electric steering
- With/without CE marking
- 1-circuit or 2-circuits hydraulic system
- LS preparation for variable displacement pump
- Engine control
- Working lights for operator station/boom
- Orange LED marker lights for crane outriggers
- Top-seat rain protection and seat heating
- Cab equipment
- Optional colors
- Corrosion protection package
- Fold up of outriggers 0–180°
- SExtended stabilizer stroke
- Extended stabilizer foot/Foot with joint
- Hydraulic oil tank
- Oil cooler
- Testing with X-BioLife bio-oil, including bio-oil in the slewing housing
- Crane tip equipment



Open operator station



Outrigger fold-up



Electric joystick control



Outriggers



Rain cover for operator station



Electrically heated operator station



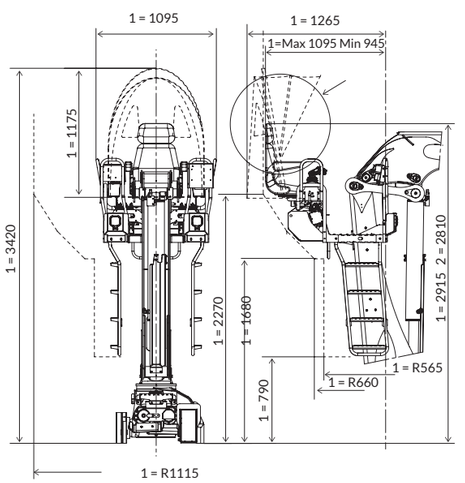
CE-kit



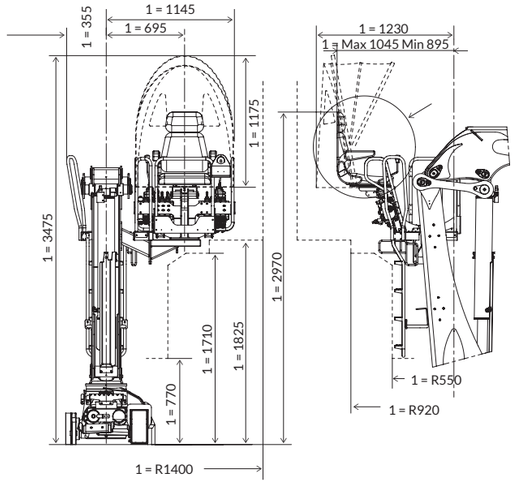
Work lights for operator station

Operator's Position - Open*

1 = TZ13, TZ15, TZ16XP, TZ18, TZ20, TZ22XP

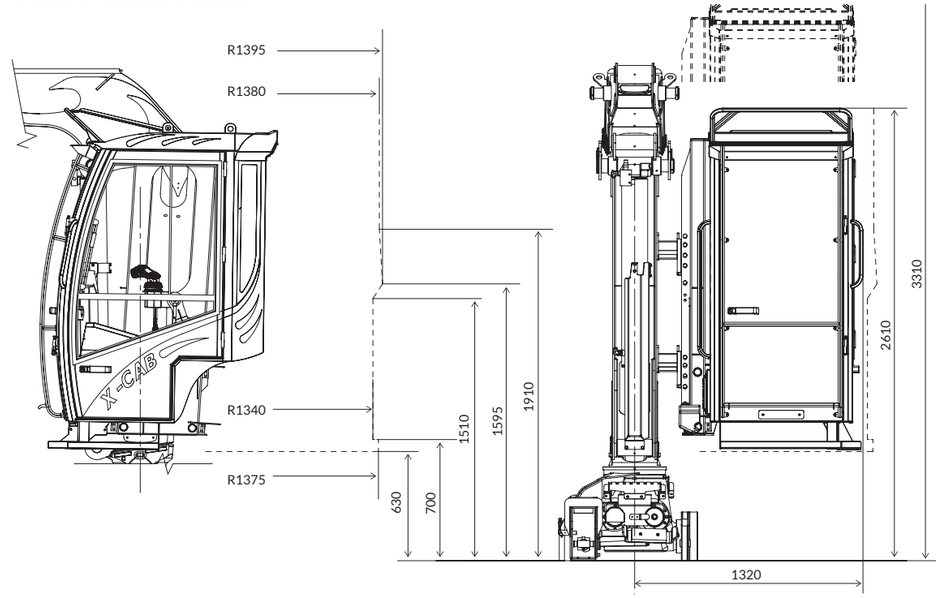


CENTRE MOUNTED



LEFT & RIGHT MOUNTED

Cabin rotation volume*



*Alla dimensioner visas i mm.

GRAPPLES



Cranab's On-road grapple range is designed and engineered especially for truck crane work.

The grapple series comprises three sizes, the CT35, CT40 and CT50. While it is based on our extensive experience of grapples for forestry machines, the series is a further development specially engineered for truck cranes. When used together with Cranab's TL and TZ crane ranges, the grapples form a complete system optimised and carefully tested for their area of use.

CORRECTLY DIMENSIONED

For road haulage, lower weight is always in focus. When developing the grapples, we focused a lot on weight optimisation and dimensioning without compromising on performance, reliability and ease of operation. Thanks to meticulous work and smart choices, we have been able to reduce material thickness in the grapples and make them narrower than others.

LOADING AND UNLOADING

Like our off-road grapples, the on-road grapples penetrate log piles easily. They have very good roll-in properties, are easy to work with and handle the timber efficiently. Grapples used on forwarders are designed for sustained operation and demanding jobs. Grapples on truck cranes operate at a completely different frequency. Truck grapples are used for loading and unloading log piles. Our on-road grapples are optimised for their area of use.

CRANAB

CT35



Small, versatile and compact

The **CT35** is the smallest grapple in the product range. It's a very compact and agile grapple that does the job just as well as the larger models but on a smaller scale.

The grapple is suitable for all applications where smaller trucks and cranes are used and there is no need to pick up large volumes in each grab.

CT40



The grapple that suits most

The **CT40** is our standard size, and this grapple model is suitable for the overwhelming majority of users and truck cranes.

This grapple combines performance, weight and lifting capacity in a very good way Like its stable mates, the CT40 has great roll-in characteristics, high penetration and wide opening.

CT50



Our largest on-road grapple

The **CT50** is unique to the truck range and designed to maximize each grap load and maintain the highest tempo. It grabs large volumes at a time.

This grapple size is popular throughout Europe, and the CT50 is unequalled at meeting the needs of the most demanding users and the toughest jobs.

QUALITY

CERTIFIED QUALITY IN EVERY WELD

At Cranab, we never compromise on quality.

Our welding process is certified according to ISO 3834-2:2021, an international standard that sets high requirements for competence, processes and quality assurance.

THIS MEANS FOR YOU:

- Documented and controlled welding processes
- High and consistent quality in every delivered product
- Safety and reliability – every time

Our certification is your assurance.
We build on quality – you can trust the result.



NORDCERT

Certifikat

ISO 3834-2:2021

Cranab AB

Karlsgårdsvägen 56, 922 32 Vindeln

är godkänd enligt Nordcerts certifieringsregler CS ISO 3834
Smältsvetsning för metalliska material

Certifieringens omfattning:

Svetsning av kranar, gripare och röjningsmaskiner i stål och metall med tillhörande komponenter

Svetsmetoder:	121, 131, 135, 138 och 141
Grundmaterial och godstjocklek:	Grupp 1.1, 1.2 plåt, t= 2-30 mm
	Grupp 3.2 rör, t= 10-25 mm

Certifikat nr: CS 2281

Detta certifikat är giltigt fr.o.m. 6 februari 2026 t.o.m. 20 februari 2029

Ursprungscertifikat utfärdat: 2018-04-18 via Rise

Stockholm den 6 februari 2026

Douglas Wallding
VD

Nordcert AB
Wallingatan 33
111 24 Stockholm
www.nordcert.se

SWEDAC ACKREDITERING

Ackred. nr. 1821
Produktcertifiering
ISO/IEC 17065

Quality and sustainability in every detail

At Cranab, we build our products with the long term in mind—where quality, reliability and sustainability go hand in hand. Our way of working is defined by clear processes, deep expertise and continuous improvement, ensuring every product meets demanding standards for performance and service life.

Our quality management system is certified to ISO 9001, meaning we take a structured approach to quality across every part of the business. Through documented processes, systematic follow-up and ongoing improvements, we ensure consistently high quality in our products and deliveries.

At the same time, our environmental management system is certified to ISO 14001. This certification demonstrates our long-term commitment to reducing environmental impact, using resources responsibly, and continually developing more sustainable ways of working. Sustainability is a natural part of our decision-making and is fully embedded in our product development and manufacturing.

For our welding processes, Cranab is also certified to ISO 3834-2, the international standard for quality requirements in fusion welding of metallic materials. The certification ensures our welding work is carried out through documented, controlled processes, with qualified expertise and clear quality requirements throughout the entire manufacturing chain.

Together, these certifications form the foundation of our promise to customers and users worldwide: products of consistently high quality, made with responsibility for both people and the environment, and developed to deliver dependable performance for many years.

RI. SE

CERTIFIKAT

ISO 14001

Härmed intygas att/This is to certify that

Cranab AB

Karlsgårdsvägen 56, 922 32 VINDELN, SWEDEN

har ett miljöledningssystem som uppfyller kraven enligt SS-EN ISO 14001:2015 vad gäller
has an environmental management system that fulfils the requirements of SS-EN ISO 14001:2015 with respect to

Utveckling, tillverkning och marknadsföring av kranar, gripare och röjningsmaskiner med tillhörande komponenter

Development, manufacture and marketing of cranes, grapples and clearance machines with associated components

Ursprungligen utfärdat/Originally issued	1999-12-20
Giltigt till och med/Expiry date	2029-02-20
Beslutsdatum/Decision date	2026-02-05

Jonas Madsen

RI. SE

CERTIFIKAT

ISO 9001

Härmed intygas att/This is to certify that

Cranab AB

Karlsgårdsvägen 56, 922 32 VINDELN, SWEDEN

har ett kvalitetsledningssystem som uppfyller kraven enligt SS-EN ISO 9001:2015 vad gäller
has a quality management system that fulfils the requirements of SS-EN ISO 9001:2015 with respect to

Utveckling, tillverkning och marknadsföring av kranar, gripare och röjningsmaskiner med tillhörande komponenter

Development, manufacture and marketing of cranes, grapples and clearance machines with associated components

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Jonas Madsen

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